Appl. No. 10/596,179 Reply to Office Action of April 29, 2008

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of claims:

Claims 1-12 (canceled).

Claim 13 (currently amended): An antenna arrangement, comprising:

an array of electrically conductive antenna elements arranged on a carrier, wherein antenna elements are formed and mounted in such a way that they-said antenna elements are movable between a first position, in which an electrical contact to at least one adjacent antenna element is made, and a second position, in which there is an electrical decoupling from the adjacent antenna element, wherein the antenna elements are formed as rectangular laminae that can be rotated on pivots running parallel to one another;

at least one RF contact provided for at least one of the antenna elements; and

a control device for moving the antenna elements between the first and the second position and for forming a variable antenna structure, proceeding from the at least one antenna element provide with the at least one RF contact.

Claim 14 (currently amended): The antenna arrangement as claimed in claim 13, wherein the antenna elements for coupling in or coupling out an antenna signal are provide with an-the at least one RF contact.

Claim 15 (currently amended): The antenna arrangement as claimed in claim 14, wherein the antenna elements provided with the <u>at least one RF</u> contact are arranged at an edge of the carrier.

Claim 16 (currently amended): The antenna arrangement as claimed in claim 14, wherein the antenna elements provided with the <u>at least one</u> RF contact are arranged in an inner region of the carrier, and wherein a respective portion of the antenna elements are <u>is</u> connected via leads to a multiplexer connected to a respective another of the at least one RF contact.

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Claim 17 (cancelled).

Claim 18 (currently amended): The antenna arrangement as claimed in claim 13, wherein laminae associated with the array of electrically conductive antenna elements and adjacent to one another in a direction perpendicular to the pivots overlap in the first position an ean-beand are optionally electrically conductively connected to one another in the overlap region.

Claim 19 (cancelled).

Claim 20 (previously presented): The antenna arrangement as claimed in claim 13, wherein the antenna elements are arranged on a semiconductor chip as the carrier.

Claim 21 (previously presented): The antenna arrangement as claimed in claim 20, wherein each antenna element is arranged on an associated matrix element of a row/column matrix of the semiconductor chip and each antenna element is assigned a row address and a column address.

Claim 22 (cancelled).

Claim 23 (previously presented): The antenna arrangement as claimed in claim 20, wherein the control device is integrated on the semiconductor chip.

Claim 24 (previously presented): The antenna arrangement as claimed in claim 20, wherein a circuit arrangement for RF signal processing is integrated on the semiconductor chip